Contents Volume 116

- 1 Editorial A.F. DiSalvo
- 2 Obituary: Chapman Hunter Binford, 1900-1990 J.P. Utz
- Letter to the Editor: Protonation of ketoconazole in relation to fungistatic activity
 W.H. Beggs
- 5 Sporotrichosis following a rodent bite: A case report J.A. Frean, M. Isaäcson, G.B. Miller, B.D. Mistry & C. Heney
- 9 Phylogeny and molecular epidemiology of Sporothrix schenckii in Japan Y. Takeda, M. Kawasaki & H. Ishizaki
- 15 An outbreak of blastomycosis in Eastern Tennessee M.D. Frye & F.D. Seifer
- 23 Ultrastructural changes in the spore and mycelia of Ascophaera apis after treatment with benomyl (Benlate 50 W) T.P. Liu
- 29 Identity of Pyrenophora isolates causing net-type and spot-type lesions on barley D.B. Scott
- 37 First report of phaeohyphomycosis of Nezara viridula Linn. (Insecta: Heteroptera) caused by Curvularia lunata S.M. Singh, S.C. Pathak, N. Kulkarni, J. Naidu & V. Dubey
- 44 Book review Wm. Bridge Cooke
- 45 IMI Descriptions of Fungi and Bacteria: Set 108, Nos. 1071-1080 J.C. David
- 65 Occurrence of aflatoxins in parboiled rice in Sri Lanka J.M.R.S. Bandara, A.K. Vithanege & G.A. Bean
- 71 Transformation of sterigmatocystin and O-methylsterigmatocystin by aflatoxigenic and nonaflatoxigenic field isolates of the Aspergillus flavus group M.J. Pro, M.A. Moreno & G. Suárez
- 77 Inhibition of some mycotoxigenic fungi by iturin A, a peptidolipid produced by *Bacillus subtilis* M.A. Klich, A.R. Lax & J.M. Bland
- 81 Effect of incubation temperature on zearalenone production by strains of *Fusarium crookwellense* M.E. Di Menna, D.R. Lauren & W.A. Smith
- 87 Efficacy of seed-based media for the mould-yeast conversion of *Blastomyces dermatitidis* S. Chaturvedi, H.S. Randhawa, V.P. Chaturvedi & Z.U. Khan

- 97 Toxicity of the mycotoxins fumonisins B₁ en B₂ and Alternaria alternata f. sp. lycopersici toxin (AAL) in cultured mammalian cells W.T. Shier, H.K. Abbas & C.J. Mirocha
- 105 Diagnostic potential of IgA coated Candida cells in mucous membrane candidiasis L. Potonelli, S. Conti, M.G. Menozzi, M. Gerloni, R. Elosegui, M. Fernandez, M. Alvarez & J. Ponton
- 113 Eumycetoma caused by Curvularia lunata in a dog D. Elad, U. Orgad, B. Yakobson, S. Perl, P. Golomb, R. Trainin, I. Tsur, S. Shenkler & A. Bor
- 119 Studies on clinical signs and haematological alterations in pneumonic aspergillosis due to Aspergillus flavus in Japanese quail A. Pandita, J.R. Sadana & R.K. Asrani
- 124 Book Review Wm. Bridge Cooke
- 125 IMI Descriptions of Fungi and Bacteria: Set 109, Nos. 1081-1090 M.A.J. Williams & B.M. Spooner
- 149 Guest editorial: Problems caused by new approaches in fungal taxonomy R.A. Samson
- 151 Reevaluation of the teleomorph of the genus Histoplasma by ubiquinone systems K. Fukushima, K. Takeo, K. Takizawa, K. Nishimura & M. Mivaii
- 155 Prevalence of superficial mycoses in the Aosta Valley Region of Italy from 1984 to 1989 R. Dal Tio & M. Lunardi
- 159 A new minimal synthetic medium for germ-tube production in *Candida albicans* M. Bruatto, M. Gremmi & V. Vidotto
- 165 Sporotrichosis presenting as pyoderma gangrenosum L. Wan-Qing, Z. Yu-lin & S. Jin Zehn
- 169 Penicillium verrucosum in feed of ochratoxin A positive swine herds T. Holmberg, A. Breitholtz-Emanuelsson, P. Häggblom. O. Schwan & K. Hult
- 177 Enzyme activities in Chrysosporium strains R. Ma Calvo, Ma Calvo & J. Larrondo
- 181 Variation in the airborne fungal spore population of the Tuscarawas Valley II. A comparison of arboreal and nonarboreal microenvironments F. Nussbaum
- 199 The effects of Penicillium digitatum and Fusarium oxysporum rots on nutritional content of pawpaw (Carica papaya L.)
 O.A. Oke & K.M. Banjoko

- 203 Clinical isolates of yeast produce a gliotoxin-like substance D.T. Shah & B. Larsen
- 209 Obituary: John Francis Busey, MD, 1907-1989 W.A. Causey
- 212 Book review D.T. Wickow

213 IMI Descriptions of Fungi and Bacteria: Set 110, Nos. 1091-1100 J.E.M. Mordue

Ponton, J. 105

- 233 Contents Volume 116
- 234 List of Contributors

List of contributors Volume 116

Abbas, H.K. 97 Alvarez, M. 105 Asrani, R.K. 119 Bandara, J.M.R.S. 65 Banioko, K.M. 199 Bean, G.A. 65 Beggs, W.H. 3 Bland, J.M. 77 Bor, A. 113 Breitholtz-Emanuelsson, A. 169 Bridge Cooke, Wm. 124 Bridge Cooke, Wm. 44 Bruatto, M. 159 Calvo, Ma A. 177 Calvo, R. Ma 177 Causey, W.A. 209 Chaturvedi, S. 87 Chaturvedi, V.P. 87 Conti, S. 105 David, J.C. 45 Di Menna, M.E. 81 DiSalvo, A.F. 1 Dubey, V. 37 Elad, D. 113 Elosegui, R. 105 Fernandez, M. 105 Frean, J.A. 5 Frye, M.D. 15 Fukushima, K. 151 Gerloni, M. 105 Golomb, P. 113 Gremmi, M. 159

Heney, C. 5 Holmberg, T. 169 Hult, K. 169 Isaäcson, M. 5 Ishizaki, H. 9 Kawasaki, M. 9 Khan, Z.U. 87 Klich, M.A. 77 Kulkarni, N. 37 Larrondo, J. 177 Larsen, B. 203 Lauren, D.R. 81 Lax, A.R. 77 Liu, T.P. 23 Lunardi, M. 155 Menozzi, M.G. 105 Miller, G.B. 5 Mirocha, C.J. 97 Mistry, B.D. 5 Miyaji, M. 151 Mordue, J.E.M. 213 Moreno, M.A. 71 Naidu, J. 37 Nishimura, K. 151 Nussbaum, F. 181 Oke, O.A. 199 Orgad, U. 113 Pandita, A. 119 Pathak, S.C. 37 Perl, S. 113 Polonelli, L. 105

Häggblom, P. 169

Pro. M.J. 71 Randhawa, H.S. 87 Sadana, J.R. 119 Samson, R.A. 149 Schwan, O. 169 Scott, D.B. 29 Seifer, F.D. 15 Shah, D.T. 203 Shenkler, S. 113 Shier, W.T. 97 Singh, S.M. 37 Smith, W.A. 81 Spooner, B.M. 125 Suárez, G. 71 Takeda, Y. 9 Takeo, K. 151 Takizawa, K. 151 Tio, R.D. 155 Trainin, R. 113 Tsur, I. 113 Utz, J.P. 2 Vidotto, V. 159 Vithanege, A.K. 65 Wan-Qing, L. 165 Wickow, D.T. 212 Williams, M.A.J. 125 Yakobson, B. 113 Yu-lin, Z. 165 Zehn, S.J. 165

